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MISSION COVERAGE SUMMARY

MISSION B 4050

22 AUGUST 1957



HTA-MCS-26-57

3 SEPTEMBER 1957

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CENTRAL INTELLIGENCE AGENCY

OFFICE OF RESEARCH AND REPORTS

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WAC & BE No.	Photo Ident.			Coordinates		Country	Qual.	Photo Point	Ref.	Description
	Cam.	Exp.	Time	Lat. N	Long. E					
161	6	571-573		53	84	USSR	G			Eight large warehouse-type bldgs on RR siding
161	6	573-576		53	84	USSR	G			SOROKINO; log jams and rafts on the river and a large lumber and sawmill; rail-served storage area; 15 bldgs of various sizes; classification yard, 10 tracks, 20% occupied (approx), triangular turn-around; fenced-in POL area, 8 tanks and 4 poss horizontal tanks; new road or rail line u/c; small secured area just outside of town containing two small bldgs
161	6	603-605		53	86	USSR	G			Dam with associated u/i installation, secured, approx 5 NM W of PROKOP'YEVSK
161	6	606-617		53	86	USSR	G			PROKOP'YEVSK; heavy industrial complex; large expansion in the industrial and urban areas; new construction activity; numerous coal mines (see camera 7, exposures 606-617)
161	6	619-625		53	87	USSR	G			STALINSK; heavily industrialized; new construction in evidence throughout; large complex of classification yards and repair sheds, some with maximum security, revetted storage (see camera 7, exposures 619-625)
161	6	628-630		53	87	USSR	G			SHUSHTULEP; large 3-stack thermal power plant in operation on E bank of Tom River; 3 transmission lines leading N in direction of STALINSK; rail line from power house across river to coal mine; small classification yard, approx 9 tracks; u/i industries in general area, also poss large settling basin; steel-truss RR bridge 650' long; steel-truss highway bridge 700' long

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NOTES:

All exposure numbers are title numbers.

Asterisk in "Ref." column signifies variation with ODE report.

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161	6	631- 632		53	87	USSR	G			Sawmill
161	6	636- 638		53	87	USSR	G			Logging activity; poss forced labor camp
161	6	647- 649		53	87	USSR	P			KUZEDEYEVO; industrial complex (heavy cloud cover)
161	6	690- 691		52	85	USSR	G			300' continuous-span bridge across Katun River
161	6	702- 703		52	85	USSR	G			NIZBNE-KAMENKA
161	7	580- 581		53	85	USSR	G			Four rail-served secured storage areas; some new construction; RR not shown on WAC
161	7	589- 590		53	85	USSR	G			Extensive lumbering activity; large sawmill; large marshalling yard; poss BUTORIKHA
161	7	591- 592		53	85	USSR	G			RR tunnel
161	7	594- 595		53	85	USSR	G			Small marshalling yard; extensive lumbering activity
161	7	599- 600		54	86	USSR	G			Lumbering activity

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161	7	606- 609		54	86	USSR	G			Extensive strip-mining activity, numerous water-filled abandoned mines and exploratory diggings
161	7	607- 611		53	86	USSR	G			KISELEVSK; numerous coal mines; secured areas, revetted explosive-storage area; two maximum-security, rail-served, revetted explosives-storage areas
161	7	611- 616		53	86	USSR	G			New power-line pylon holes
161	7	611- 615		53	86	USSR	G			PROKOPYEVSK; new housing areas; industrial expansion; mining activity; secured storage areas
161	7	619- 624		53	87	USSR	G			STALINSK; considerable new construction in area of metallurgical combine; secured areas; POL storage (see camera 6, exposures 619-625)
161	7	622- 623		53	87	USSR	G			U/i A/F SE of STALINSK; sod runway 2,100' x 200'; 5 prob Colts, 4 poss Creeks; 1 hangar
161	7	623- 624		53	87	USSR	G			Large prob pulpwood-storage yard and log basin; mining activity at FESKI
161	7	623- 625		53	87	USSR	G			U/i industry S of STALINSK; one small secure area, one large secure area; new RR spur u/c; large marshalling yard, many rail spurs; some aspects of power plant but detailed research is necessary to explain the many unusual features

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	Cam.	Exp.	Time	Lat. N	Long. E					
161	7	627- 628		53	87	USSR	G			Mining activities; secure areas
161	7	635		53	87	USSR	G			Maximum-security area u/c in isolated, wooded area; poss forced labor camp
161	7	636- 637		53	87	USSR	G			Two small maximum-security areas in isolated wooded area; poss forced labor camp
161	7	641- 643		53	87	USSR	G			Lumber camp
161	7	646- 648		53	87	USSR	F			Mining activity at KUZEDEYEVO
161	7	684- 685		52	86	USSR	G			STARAYA BARDA; agricultural village and machine-tractor station
162	6	543- 548		53	83	USSR	G			CHESNOKOVKA; fabricated-steel plant; classification yard, 10 tracks, 50% occupied, heavy rail traffic on incoming and outgoing lines, triangular turn-around; large secured warehouse area with 29 warehouse bldgs and 10 small u/i bldgs, road- and rail-served, transformer station; other secured area connected with warehouse area, two shallow trenches inside; logging and sawmill; other u/i industries in surrounding areas
162	7	511- 512		52	83	USSR	G			UST'CHARYSHSKAYA PRISTAN; dock facilities on Ob' River; agriculture and POL storage; machine-tractor station

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	Cam.	Exp.	Time	Lat. N	Long. E					
162	7	522- 523		52	83	USSR	G			VOLODARSKOYE; machine-tractor station; log rafts
162	7	541- 542		53	83	USSR	G			U/i industry; poss basic ore processing; military training area occupied, 8-gun heavy AA battery nearby; secured storage area; SW limits of BARNAUL
162	7	541- 545		53	83	USSR	G			BARNAUL; shipyard; numerous secured storage areas; large marshalling yard; new expansion of industrial and housing areas; boat basin approx 9,500' long;
										large POL storage; RR bridge and one pontoon highway bridge across Ob' River
162	7	542- 543		53-20	83-41	USSR	G			Barnaul A/F; sod runway 4,000' x 370'; 6 Beagles, 1 Fagot/Fresco, 3 Mules, 1 Colt, 13 poss Creeks, 16 poss Moose; 16 unoccupied prob jet-blast scars, 8 with poss starter equipment
162	7	548- 549		53	83	USSR	G			U/i industry; bldgs connected by covered conveyers or pipes and surrounded by fence; rail-served
162 25X1D	7	550- 551		53	83	USSR	G			U/i construction activity in woods area; new rail spur u/c; woods cleared for security fences and poss access roads; bunker-type objects

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WAC & BE No.	Photo Ident.			Coordinates		Country	Qual.	Photo Point	Ref.	Description	25X1D
	Cam.	Exp.	Time	Lat. N	Long. E						
238	6	283- 285		50	77	USSR	G			U/i A/F in shot area, natural surface, V-shaped runways 6,000' x 1,200' and 7,000' x 1,200'	
25X1D											
238	6	288- 292		50	77	USSR	G			Poss air-to-surface rocket test area, consisting of many square areas of various sizes, some having ground zeros in center (see also camera 7, exposures 282-292)	
238	6	292- 293		50	77	USSR	G			Communications station	
238	6	300- 302		50	77	USSR	G			Poss military camp area, approx 18 tents	

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238	6	315- 323		51	77	USSR	G			Several small u/i villages on edge of cultivated area, some having machine-tractor stations and storage facilities
238	6	347- 349		51	77	USSR	G			ZHALTYR; machine-tractor station and storage facilities
239	1	226- 231		50-33	79-10	USSR	P			U/i A/F approx 6 NM SW of CHAGAN and 42 NM WNW of SEMIPALATINSK; paved runway prob in excess of 10,000'
239	1	421- 423		49	82	USSR	P			Dam E of UST'-KAMENOGORSK
239	6	381- 382		50	80	USSR	G			Poss military camp; rail and highway facilities; 2 bridges over gully; 1 highway, 1 rail; mining activity
239 25X1D	6	397- 398		50	80	USSR	G			GLUKNOVSKIY

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239	6	431- 433		50	81	USSR	G			NOVO-SHUL'BINSKOYE
239	6	441- 444		50	81	USSR	G			SHEMONAIKHA; classification yard; POL storage (8 tanks), secured; u/i light industries
239	6	447- 449		51	81	USSR	G			U/i town on rail line; small classification yard; u/i light industry; 3 large warehouse-type bldgs, 2 of which have attached u/i bldgs with large pipe connecting them
239	6	459- 462		51	82	USSR	G			U/i shaft mining, primary and secondary crushers and apparently no heating involved; water pipe to plant area from nearby small dam; and large waste piles and other u/i areas and bldgs
239	6	466- 468		51	82	USSR	G			U/i shaft mining, approx 22 warehouses or processing bldgs, crushing involved; double-fenced area off to one side containing 2 bldgs, prob revetted, and 2 other small ones; large waste piles.
239	6	703- 705		51	85	USSR	G			ALTAYSKOYE
239	6	761- 766		50	83	USSR	G			New road u/c
239	6	778- 780		50	82	USSR	G			Logging activity

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239	6	785- 787		50	82	USSR	G			BOBROVSKOYE; machine-tractor station
239	6	789- 791		50	82	USSR	F			U/i town complex near GLUBOKOYE; small reservoir; several industrial plants; much track activity; new construction; poss explosives storage
239	6	792- 794		50	82	USSR	F			GLUBOKOYE; power plant; new construction; storage; several industrial plants
239	6	799- 802		49	82	USSR	G			U/i development u/c
239	6	802		49	82	USSR	G			Small reservoir
239	6	830- 832		49	81	USSR	F			U/i town; storage; several small industries; POL
239	6	846- 848		48	80	USSR	F			U/i town; RR classification yard
239	7	382- 384		50	79	USSR	G			BOL'SHOY VLADIMIROVSKIY
239	7	403- 406		50	80	USSR	G			SEMIPALATINSK; city complex; dock facilities on the Irtysh River, ship bldg, power plants, agriculture storage, POL storage, radio station and
										prison; 1 steel-truss RR bridge 2,200' in length; 2 highway bridges; 1,100' steel-truss and 1,200' pontoon (see camera 6, exposures 403-407)

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239	7	407- 409		50	80	USSR	G			Strip mining
239	7	429- 430		50	81	USSR	G			ZHERNOVKA; agricultural village
239	7	449- 450		50	81	USSR	G			Mining activity
239	7	459- 460		51	82	USSR	G			ZMEINOGORSK; mining activity, numerous drilling rigs and power substation
239	7	480- 481		51	82	USSR	G			KHARLOVO and MARALIKHA; machine-tractor station
239	7	695- 696		52	85	USSR	G			MAYMA CHER'GACHAK
239	7	763- 766		50	83	USSR	G			RR u/c N of LENINOGORSK
239	7	768- 772		50	83	USSR	G			LENINOGORSK; industrial complex; lead plant, power plant, ammunition storage and new construction
239	7	774- 775		50	83	USSR	G			Hydroelectric plant
239	7	788- 794		49	82	USSR	F			UST'-KAMENOGORSK; heavy indus- trial complex; new construction activity; steel RR bridge 600' long; 1 highway bridge 640' long and 1 highway bridge u/c

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239	7	828- 830		49	81	USSR	P			U/i activity 14 NM S of GEORGIYEVKA, near DZANTA; numerous ditches and roads and much track activity; poss gold-mining and processing area
244	1	124- 126		47	77	USSR	P			Isolated desert activity; focal point of several roads, approx 35 NM N of Lake Balkhash
244	1	480- 482		46	79	USSR	F			New rail line extending SE from DZHUS-AGACHSKIY
244	6	932- 933		46	79	USSR	G			Balkhash RR station; 3-track yard and branch line to Lake Balkhash at BURLYU-TYUBE
244	6	934- 935		46-37	79-08	USSR	G			BURLYU-TYUBE; water-rail trans-shipment point; 3-track RR yard and spurs to 3 piers in lagoon with dredged channel to lake; branch line and yard filled with freight cars, apparently stored there
244	6	937- 938		46	79	USSR	G			ARGANATY RR siding; with 4-track yard
244	6	941- 942		46	78	USSR	G			U/i RR siding; 3-track
244	6	945- 946		46-13	78-56	USSR	G			LEPSA; 4-track RR yard; RR sidings adjoining poss mine; u/i small processing plant
244	6	957- 959		45-55	78-43	USSR	G			MATAY; RR yards, Y, and shops with locomotive repair unit; power plant with tall stack u/c

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244	6	991- 993		44	78	USSR	G			STALINO; E-W rail line through town
244	7	903- 905		47	79	USSR	G			KIZYL KIYSKIY MTS
244	7	913- 915		46	79	USSR	G			DZHUS-AGACHSKIY
244	7	915- 917		46	79	USSR	G			U/i shipping point; RR station, yards, and shops; new rail branch line u/c
244	7	987- 989		45	78	USSR	G			TALDY-KURGAN; small industrial plants
244	7	989- 990		45-02	78-23	USSR	G			Taldy-Kurgan A/F; sod runway 4,500' x 100'; a/c: 1 Colt, 3 Creeks, 1 u/i s/e liaison-type
329	6	20- 22		42	75	USSR	F			One u/i town and the prob town of UCHURUY
329	6	34- 36		43	76	USSR	F			PRUDKI
329	6	46- 49		43	76	USSR	G			New canal, poss for irrigation, u/c near u/i town
329	6	49- 51		43	76	USSR	G			ZHIREN-AYGYR; small classification yard; 4 large warehouses

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329	6	1042		43	77	USSR	G			AKSHA
329	6	1047		43	77	USSR	G			TURGEN
329	6	1050- 1052		43	77	USSR	G			ISSYK; hydroelectric plant
329	6	1054- 1057		43	77	USSR	P			TALGAR; far oblique
329	6	1076- 1091		42	77	USSR	F			Lake Issyk-Kul
329	6	1093		42-07	76-50	USSR	F			AKSAY
329	7	2		42	75	USSR	G			Hydroelectric plant
329	7	20- 21		42	75	USSR	G			BYSTROVKA; hydroelectric plant and transformer station
329	7	1077- 1091		42	77	USSR	G			Lake Issyk-Kul
329	7	1092- 1093		42	77	USSR	G			Small harbor on Lake Issyk-Kul with dock, 1 warehouse, open storage; 1 ship approx 130' long

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